

Abstract

A magnet arrangement (10) for a magnetic levitation vehicle (1) is described. The magnet arrangement comprises at least one magnetic pole (11) consisting of a core (14) and a winding (12) applied to the core, a control circuit connected to the winding (12) and a power supply unit for supplying at least the electrical energy required for

5 the control circuit. According to the invention, the magnet arrangement (10) is designed as an autonomous modular unit integrating within itself the magnetic pole (11), the control circuit and the power supply unit (Fig. 5).